

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (Cancelled)

11. (New) Beam attachment system (1) comprising:

- two posts (5, 5a, 5b);
- a beam (3, 3a, 3b); and
- at least one beam tie (9, 9a, 9b);

in which:

- the posts are stressed by the beam (3, 3a, 3b) to push them apart and stressed by the beam tie (9.9a, 9b) to pull them together;
- the beam (3, 3a, 3b) is connected to the beam tie (9, 9a, 9b); and
- the beam (3, 3a, 3b) and the beam tie (9, 9a, 9b) are mounted sliding relative to each other according to a finite sliding portion;

12. (New) The attachment system (1) according to claim 11, in which sleeves (43, 45) mounted on the beam tie (9, 9a, 9b) delimit the finite sliding portion.

13. (New) The attachment system (1) according to claim 11, in which the beam (3, 3a, 3b) comprises at least two lateral parts (3G, 3D) between which a beam tie passage (15) is formed.

14. (New) The attachment system (1) according to claim 11, in which the beam (3, 3a, 3b) is supported by the beam tie (9, 9a, 9b).

15. (New) The attachment system (1) according to claim 11, in which the beam (3, 3a, 3b) comprises several longitudinal segments (31, 32, 33).

16. (New) The attachment system (1) according to claim 11, in each of the posts (5, 5a, 5b) is connected to the beam (3, 3a, 3b) by means of a connecting rod (13a, 13b), the connecting rod being articulated on the one hand on

the post (5, 5a, 5b) which it connects to the beam and on the other hand on the beam (3, 3a, 3b).

17. (New) The attachment system (1) according to claim 11, in which one of the posts (5, 5a, 5b) is an edge post (14).

18. (New) The attachment system (1) according to claim 11, in which the beam (3, 3a, 3b) comprises a glued-laminated material and/or a welded reconstituted steel section.